

EA Engineering, Science, and Technology

Two Oak Way
Berkeley Heights, NJ 07922
Telephone: 908-665-2440
Fax: 908-665-2464



2 October 1996

Mr. Dan Kopcow
Foster-Wheeler Environmental Corporation
2300 Lincoln Highway East
One Oxford Valley, Suite 200
Langhorne, Pennsylvania 19047-1829

Re: Shop Drawing Review, BISCO Environmental Responses
NAWC Trenton, New Jersey

Dear Mr. Kopcow:


EA Engineering has reviewed BISCO Environmental's 10 and 30 September 1996 Response to Shop Drawing Review Comments for the Catalytic Oxidizer (Specification Section 11500). Responses provided in the 10 September letter are approved. Outstanding issues relating to the 30 September letter responses are discussed below.

- 2a. Structural calculations and basis (analysis) for these results should be provided.
- 2b. The physical location of these connections on the unit should be identified prior to field installation activities such that the orientation of the conduit can be coordinated with concrete pad construction activities by the CONTRACTOR. Please indicate on an equipment arrangement diagram, the location of electrical/instrumentation cable entry.
- 2c. Please provide a recommendation for anchoring the unit to the concrete pad (i.e., bolt size, type, quantity).
- 3a. Approved.
- 3b. Approved.
- 3c. Approved. For record purposes, however, please specify the selected wheel diameter, width, and O.D. inlet size for the chosen blower model.
- 3d. Approved. Please provide calculation sheet when available.
- 3e. Approved. For record purposes, however, please provide specific details on the pressure test connections.

- 3f. Approved for unit doors. Please provide details on the catalyst access door latch system.
- 3g. Details on the specific messages to be displayed should be coordinated during the production process with the CONTRACTOR.
- 4a-f. Approved.

If you have any questions or would like to discuss any other items, please call me at (908) 665-2440.

Sincerely,


Michelle Y. Ronco
Project Engineer

MYR

cc: E. Boyle, Northern Division ✓
P. Briegel, Northern Division
L. Frey, EA
J. Jurick, EA